

## PATENT ATTORNEY DOCKET NO. 50093/016001

Certificate of Mailing: Date of Deposit:April 4, 2005
I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Santa Zingariello Printed name of person mailing correspondence Signature of person mailing correspondence
$\mathcal{O}$

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Venkat Gopalan et al.

Art Unit:

1652

Serial No.:

09/516,061

Examiner:

Charles L. Patterson Jr.

Filed:

March 1, 2000

Customer No.:

21559

Title:

NOVEL BACTERIAL RNASE P PROTEINS AND THEIR USE IN

IDENTIFYING ANTIBACTERIAL COMPOUNDS

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## STATEMENT UNDER 37 C.F.R. § 1.825

In reply to the Office action that was mailed in connection with the above-captioned application on October 4, 2004 and as required by 37 C.F.R. § 1.825(b), enclosed is an amended Sequence Listing consisting of 31 sheets to replace the Sequence Listing that was present in this application prior to this submission.

The Sequence Listing has been amended to include SEQ ID NOs: 92 to 98 as set forth in Table 1 presented in the amendments to the specification of the Reply to Office Action enclosed herewith. These sequences and their SEQ ID NOs are incorporated, in the application as filed, by reference to Brown, *Nucleic Acids Research* 27:314 (1999), the Ribonuclease P Database described therein, EP 0 811 688 A2, and WO 99/11653. Support for this amendment can be found in the references cited in the specification, for

example, at page 7, lines 17 to 22. As attested to in the Declaration of Vicki L. Healy, submitted on October 11, 2002 (a copy of which is attached hereto), the protein sequences for each of the RNase P protein subunits listed in claim 1, except for *Staphylococcus aureus* and *S. pneumoniae*, were available in the RNase P Database of James W. Brown on March 1, 2000. The sequence for the RNase P protein subunits of *Staphylococcus aureus* and *S. pneumoniae* are provided by reference in the patent applications also cited above. I hereby submit that the substitute sheets contain no new matter.

As required by 37 C.F.R. § 1.825(e), enclosed is a diskette containing a copy of the Sequence Listing in computer readable form, including all previously submitted data with the amendments incorporated therein. The contents of the computer readable form of the Sequence Listing are the same as the contents of the paper sheets.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date:

ristina Bieker-Brady, Ph.D

Reg. No. 39,109

Clark & Elbing LLP 101 Federal Street

Boston, MA 02110

Telephone: 617-428-0200 Facsimile: 617-428-7045

April 4, 2015